

|   | Type | Hits | Search Text   | Dbs  | Time Stamp          | Comments |
|---|------|------|---|--|---------------------|----------|
| 1 | BRS  | 0    | wo-0101158-\$.did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/14<br>15:54 |          |
| 2 | BRS  | 1    | wo-200101158-\$.did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/14<br>15:55 |          |
| 3 | BRS  | 2    | ep-1248383-\$.did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/14<br>16:03 |          |
| 4 | BRS  | 0    | (evaluat\$3 or valuat\$3 or<br>estimat\$3) with attribut\$3<br>with transmission    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/14<br>16:04 |          |
| 5 | BRS  | 47   | (evaluat\$3 or valuat\$3 or<br>estimat\$3) with attribut\$3<br>with transmission    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:00 |          |
| 6 | BRS  | 48   | (evaluat\$3 or valuat\$3 or<br>estimat\$3) with attribut\$3<br>with transmission\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>10:20 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
|    |      |      | (evaluat\$3 or valuatt\$3 or estimat\$3) with attribut\$3 with transmission\$1 and reflectometry with measur\$6                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:15 |          |
| 7  | BRS  | 2    | (evaluat\$3 or valuatt\$3 or estimat\$3) with attribut\$3 with transmission\$1 and reflectometry with measur\$6                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:15 |          |
| 8  | BRS  | 2    | (evaluat\$3 or valuatt\$3 or estimat\$3) with attribut\$3 with transmission\$1 and reflectometry same measur\$6                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:15 |          |
| 9  | BRS  | 5    | (evaluat\$3 or valuatt\$3 or estimat\$3) with attribut\$3 with transmission\$1 and reflection\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:16 |          |
| 10 | BRS  | 2    | (evaluat\$3 or valuatt\$3 or estimat\$3) with attribut\$3 with transmission\$1 and port\$1 with scatter\$3 same (reflectometer\$1 or reflection\$1) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:18 |          |
| 11 | BRS  | 2    | (evaluat\$3 or valuatt\$3 or estimat\$3) with attribut\$3 with transmission\$1 and port\$1 with scatter\$3 same (reflectometer\$1 or reflect\$4)    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:20 |          |

|    | Type | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|----|------|------|--|--|---------------------|----------|
| 12 | BRS  | 2    | (evaluat\$3 or valuat\$3 or estimat\$3) with attribut\$3 with transmission\$1 and port\$1 with scatter\$3              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:22 |          |
| 13 | BRS  | 7    | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 and attribute\$1              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>10:55 |          |
| 14 | BRS  | 2    | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 with reflectometr\$3          | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:24 |          |
| 15 | BRS  | 12   | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 with reflect\$8               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:25 |          |
| 16 | BRS  | 5    | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 with reflect\$8 and impedance | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/14<br>16:25 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 17 | BRS  | 33   | (evaluat\$3 or valuat\$3 or<br>estimat\$3) with<br>transmission\$1 and port\$1<br>with scatter\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/14<br>16:43 |          |
| 18 | BRS  | 305  | 702/65.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/14<br>16:43 |          |
| 19 | BRS  | 1113 | 375/224.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>08:13 |          |
| 20 | BRS  | 2093 | 375/224, 341.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>08:13 |          |
| 21 | IS&R | 2    | ("5751766").PN.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:24 |          |
| 22 | BRS  | 43   | 324/624.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:27 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 23 | BRS  | 33   | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:28 |          |
| 24 | BRS  | 29   | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 and reflect\$6 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>09:55 |          |
| 25 | BRS  | 0    | 340/814.4.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:29 |          |
| 26 | BRS  | 576  | 340/815.4.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:32 |          |
| 27 | BRS  | 447  | 379/1.01,30.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:48 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 28 | BRS  | 3    | (evaluat\$3 or valuat\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 and reflect\$6 and (reference\$1 or predetermined or preset\$4 or predefined or desired or expected) with impedance\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>09:34 |          |
| 29 | BRS  | 760  | 370/254.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:36 |          |
| 30 | BRS  | 78   | 379/1.03.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:49 |          |
| 31 | BRS  | 84   | 379/1.04.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:50 |          |
| 32 | BRS  | 176  | 379/22.02.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:50 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 33 | BRS  | 394  | 379/27.01.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:50 |          |
| 34 | BRS  | 98   | 379/27.03.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:51 |          |
| 35 | BRS  | 312  | 379/29.01,29.03,29.05.ccls  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>09:52 |          |
| 36 | BRS  | 90   | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 same<br>attribut\$3                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/15<br>10:21 |          |
| 37 | BRS  | 2    | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 same<br>attribut\$3 and reflect\$6<br>with scatter\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>10:52 |          |
| 38 | BRS  | 3    | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 same<br>attribut\$3 and reflect\$6<br>same scatter\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>10:53 |          |

|    | Type | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|----|------|------|--|--|---------------------|----------|
| 39 | BRS  | 0    | (evaluat\$3 or valuatt\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 with paramter\$1 and (reference\$1 or predetermined or preset\$4 or predefined or desired or expected) with impedance\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>10:57 |          |
| 40 | BRS  | 3    | (evaluat\$3 or valuatt\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3 and (reference\$1 or predetermined or preset\$4 or predefined or desired or expected) with impedance\$1                  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>10:57 |          |
| 41 | BRS  | 33   | (evaluat\$3 or valuatt\$3 or estimat\$3) with transmission\$1 and port\$1 with scatter\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>11:04 |          |
| 42 | IS&R | 6    | ((("6205220") or ("6724859") or ("6263047")).PN.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/15<br>11:04 |          |



|    | Type | Hits | Search Text   | DBs          | Time Stamp          | Comments |
|----|------|------|---------------|--------------|---------------------|----------|
| 43 | BRS  | 1    | "6002776".PN. | USPAT; USOCR | 2005/02/16<br>13:38 |          |
| 44 | BRS  | 1    | "5999542".PN. | USPAT; USOCR | 2005/02/16<br>13:46 |          |
| 45 | BRS  | 1    | "5991311".PN. | USPAT; USOCR | 2005/02/16<br>13:46 |          |
| 46 | BRS  | 1    | "5887032".PN. | USPAT; USOCR | 2005/02/16<br>13:46 |          |
| 47 | BRS  | 1    | "5483551".PN. | USPAT; USOCR | 2005/02/16<br>13:47 |          |
| 48 | BRS  | 1    | "5239666".PN. | USPAT; USOCR | 2005/02/16<br>13:53 |          |
| 49 | BRS  | 1    | "4864608".PN. | USPAT; USOCR | 2005/02/16<br>13:53 |          |
| 50 | BRS  | 1    | "4839907".PN. | USPAT; USOCR | 2005/02/16<br>13:53 |          |
| 51 | BRS  | 1    | "4151524".PN. | USPAT; USOCR | 2005/02/16<br>13:53 |          |
| 52 | BRS  | 1    | "5991311".PN. | USPAT; USOCR | 2005/02/16<br>13:54 |          |
| 53 | BRS  | 1    | "5848141".PN. | USPAT; USOCR | 2005/02/16<br>13:54 |          |
| 54 | BRS  | 1    | "5831979".PN. | USPAT; USOCR | 2005/02/16<br>13:54 |          |
| 55 | BRS  | 1    | "5410343".PN. | USPAT; USOCR | 2005/02/16<br>13:55 |          |

|    | Type | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|----|------|------|--|--|---------------------|----------|
| 56 | BRS  | 1    | "5999542".PN.  | USPAT; USOCR   | 2005/02/16<br>13:55 |          |
| 57 | BRS  | 1    | "5343496".PN.  | USPAT; USOCR   | 2005/02/16<br>13:57 |          |
| 58 | BRS  | 1    | "5271037".PN.  | USPAT; USOCR   | 2005/02/16<br>13:57 |          |
| 59 | BRS  | 1    | "5136612".PN.  | USPAT; USOCR   | 2005/02/16<br>13:58 |          |
| 60 | BRS  | 1    | "5023620".PN.  | USPAT; USOCR   | 2005/02/16<br>13:58 |          |
| 61 | BRS  | 1    | "4688245".PN.  | USPAT; USOCR   | 2005/02/16<br>13:59 |          |
| 62 | BRS  | 1    | "5999542".PN.  | USPAT; USOCR   | 2005/02/16<br>13:59 |          |
| 63 | BRS  | 2596 | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with<br>transmission\$1                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:17 |          |
| 64 | BRS  | 639  | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with measur\$6<br>with transmission\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:24 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 65 | BRS  | 13   | (evaluat\$3 or valu\$3 or estimat\$3) with transmission\$1 and reflect\$6 with measur\$6 with transmission\$1 and port\$1 with scatter\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:26 |          |
| 66 | BRS  | 3    | (evaluat\$3 or valu\$3 or estimat\$3) with transmission\$1 and reflect\$6 with measur\$6 with transmission\$1 and port\$1 with scatter\$3 and parameter\$1 and tim\$3 same zone\$1    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:31 |          |
| 67 | BRS  | 1    | (evaluat\$3 or valu\$3 or estimat\$3) with transmission\$1 and reflect\$6 with measur\$6 with transmission\$1 and port\$1 with scatter\$3 and parameter\$1 and residual with near-end | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:32 |          |

| Type      | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|-----------|------|--|--|---------------------|----------|
| 68<br>BRS | 2    | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with measur\$6<br>with transmission\$1 and<br>port\$1 with scatter\$3 and<br>parameter\$1 and residual<br>and near-end | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:33 |          |
| 69<br>BRS | 2    | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with measur\$6<br>with transmission\$1 and<br>port\$1 with scatter\$3 and<br>parameter\$1 and residual                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:33 |          |
| 70<br>BRS | 7    | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with measur\$6<br>with transmission\$1 and<br>port\$1 with scatter\$3 and<br>parameter\$1                              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:48 |          |
| 71<br>BRS | 1    | "50666921".PN.   | USPAT; USOCR   | 2005/02/16<br>14:46 |          |
| 72<br>BRS | 1    | "4303211".PN.  | USPAT; USOCR   | 2005/02/16<br>14:46 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 73 | BRS  | 1    | "4274048".PN.   | USPAT; USOCR   | 2005/02/16<br>14:46 |          |
| 74 | BRS  | 1    | "4982164".PN.   | USPAT; USOCR   | 2005/02/16<br>14:46 |          |
| 75 | BRS  | 156  | 324/638.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |
| 76 | BRS  | 31   | 324/638.ccls. and<br>reflect\$6 with scatter\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |
| 77 | BRS  | 23   | 324/638.ccls. and<br>reflect\$6 with scatter\$3<br>and impedance\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |
| 78 | BRS  | 11   | 324/638.ccls. and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 79 | BRS  | 517  | 324/601.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |
| 80 | BRS  | 24   | 324/601.ccls. and<br>reflect\$6 with scatter\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |
| 81 | BRS  | 21   | 324/601.ccls. and<br>reflect\$6 with scatter\$3<br>and impedance\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2005/02/16<br>14:51 |          |
| 82 | BRS  | 12   | 324/601.ccls. and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:53 |          |

|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 83 | BRS  | 0    | 324/601.ccls. and<br>(evaluat\$3 or valu\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:53 |          |
| 84 | BRS  | 0    | 324/638.ccls. and<br>(evaluat\$3 or valu\$3 or<br>estimat\$3) with<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:53 |          |

|    | Type | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|----|------|------|--|--|---------------------|----------|
| 85 | BRS  | 2    | 324/601.ccls. and<br>(evaluat\$3 or valuatt\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>14:55 |          |
| 86 | BRS  | 1    | 324/601.ccls. and<br>(evaluat\$3 or valuatt\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:07 |          |



|    | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|----|------|------|---|--|---------------------|----------|
| 87 | BRS  | 0    | 324/638.ccls. and<br>(evaluat\$3 or valuat\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:26 |          |
| 88 | BRS  | 14   | "5524281".uref.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:10 |          |
| 89 | BRS  | 8    | "5524281".uref. and<br>reflect\$6   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:10 |          |
| 90 | BRS  | 0    | "5524281".uref. and<br>reflect\$6 with<br>transmission\$1 and port\$1<br>with scatter\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:10 |          |
| 91 | BRS  | 5    | "5524281".uref. and<br>reflect\$6 with<br>transmission\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:11 |          |

|     | Type | Hits | Search Text   | Dbs          | Time Stamp          | Comments |
|-----|------|------|---------------|--------------|---------------------|----------|
| 92  | BRS  | 1    | "5895141".PN. | USPAT; USOCR | 2005/02/16<br>15:11 |          |
| 93  | BRS  | 1    | "5862391".PN. | USPAT; USOCR | 2005/02/16<br>15:11 |          |
| 94  | BRS  | 1    | "5768148".PN. | USPAT; USOCR | 2005/02/16<br>15:11 |          |
| 95  | BRS  | 1    | "5698985".PN. | USPAT; USOCR | 2005/02/16<br>15:11 |          |
| 96  | BRS  | 1    | "5736845".PN. | USPAT; USOCR | 2005/02/16<br>15:12 |          |
| 97  | BRS  | 1    | "5524281".PN. | USPAT; USOCR | 2005/02/16<br>15:12 |          |
| 98  | BRS  | 1    | "5434888".PN. | USPAT; USOCR | 2005/02/16<br>15:12 |          |
| 99  | BRS  | 1    | "5317284".PN. | USPAT; USOCR | 2005/02/16<br>15:12 |          |
| 100 | BRS  | 1    | "5140703".PN. | USPAT; USOCR | 2005/02/16<br>15:13 |          |
| 101 | BRS  | 1    | "6144721".PN. | USPAT; USOCR | 2005/02/16<br>15:20 |          |
| 102 | BRS  | 1    | "6091713".PN. | USPAT; USOCR | 2005/02/16<br>15:20 |          |
| 103 | BRS  | 1    | "6026145".PN. | USPAT; USOCR | 2005/02/16<br>15:21 |          |
| 104 | BRS  | 1    | "5881130".PN. | USPAT; USOCR | 2005/02/16<br>15:21 |          |

|     | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|-----|------|------|---|--|---------------------|----------|
| 105 | BRS  | 1    | "5404388".PN.   | USPAT; USOCR   | 2005/02/16<br>15:21 |          |
| 106 | BRS  | 1    | "4087657".PN.   | USPAT; USOCR   | 2005/02/16<br>15:21 |          |
| 107 | BRS  | 12   | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:27 |          |
| 108 | BRS  | 2    | (evaluat\$3 or valuatt\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1<br>with reflection\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:28 |          |

|     | Type | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|-----|------|------|--|--|---------------------|----------|
| 109 | BRS  | 2    | (evaluat\$3 or valuat\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1<br>with reflect\$6      | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:28 |          |
| 110 | BRS  | 0    | (evaluat\$3 or valuat\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1<br>and time same zone41 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:28 |          |

|     | Type | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|-----|------|------|---|--|---------------------|----------|
| 111 | BRS  | 2    | (evaluat\$3 or valuat\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1<br>and time same zone\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:28 |          |

| Type    | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|---------|------|---|--|---------------------|----------|
| 111 BRS | 2    | (evaluat\$3 or valuat\$3 or<br>estimat\$3) same<br>transmission\$1 and<br>reflect\$6 with scatter\$3<br>and (reference\$1 or<br>threshold\$1 or<br>predetermined or desired<br>or expected or predefined<br>or preset\$4) with<br>impedance\$1 and residual\$1<br>and time same zone\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:28 |          |
| 112 BRS | 2    | "20040019451"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:40 |          |
| 113 BRS | 2    | "20020186760"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:40 |          |

|     | Type | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|-----|------|------|--|--|---------------------|----------|
|     |      |      | (evaluat\$3 or valuat\$3 or estimat\$3) same transmission\$1 and reflect\$6 with scatter\$3 and (reference\$1 or threshold\$1 or predetermined or desired or expected or predefined or preset\$4) with impedance\$1 and residual\$1 and (time with (domain\$1 or zone\$) or time-domain\$1)                                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:46 |          |
| 114 | BRS  | 4    |  |  |                     |          |
| 115 | BRS  | 0    | (evaluat\$3 or valuat\$3 or estimat\$3) same transmission\$1 and reflect\$6 with scatter\$3 and (reference\$1 or threshold\$1 or predetermined or desired or expected or predefined or preset\$4) with impedance\$1 and residual\$1 and (time with (domain\$1 or zone\$) or time-domain\$1) and convert\$3 with scatter\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2005/02/16<br>15:46 |          |